

Adding Process

- In the ID box, choose an ID for the process. The informal method of identifying a process is start with 00 and move up incrementally as you add processes to a specific device. Make sure the new process ID does not duplicate an existing process ID.
- In the code area, choose a code you think is applicable. The program will supply a list of process codes applicable to the device code.
- Choose an eight digit SCC code from drop down box. You can go to EPA web site for SCC information.

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Disclaimer

Information shown on screens for this tutorial was taken from test data developed for the air emission reporting program. Device, process, and other information from existing facilities were used for illustrative purposes only. Existing facility data was used to show typical usage of screens in the program. None of the information presented in the following screens should be viewed as accurate information.

Adding Process

At the device/process screen, you will note an 'Insert Process' button located under the device list. You must click this button to add a process.

Process General Info - Microsoft Internet Explorer provided by Wisconsin DNR

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_ProcessGeneral.aspx

Wisconsin Department of Natural Resources

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Annual Reporting Home

✓ Update Facility Info

✓ Update Contacts

Update Device/Process

Completeness Check

Submit Data

Summary Report

Facility - 617049840 : CARDINAL FG

DNR Contact : JOHN STOFFEL, (715) 684-2914

General Information for

General Information

ID: Code: Name: Material:

SCC Code: Comment:

In the ID box, choose an ID for the process. The informal method of identifying a process is start with 00 and move up incrementally as you add processes to a specific device. Make sure the new process ID does not duplicate an existing process ID.

In the code area, choose a code you think is applicable. The program will supply a list of process codes applicable to the device code.

Name the process in the 'Name' area. This name should be under 50 characters.

In the 'Material' area choose a material from the drop down box most applicable to the device. For example, a crushing operation may choose limestone or a spray booth operation may choose paint.

The program allows you to choose an eight digit Source Classification Code (SCC). These eight digit codes are important to DNR because it allows the DNR to assign an emission factor once the information is sent to DNR. This program will not load this emission factor data for you. You can find applicable SCC codes by going to the USEPA web site WEBFIRE program at <http://cfpub.epa.gov/oarweb/index.cfm?action=fire.main>.

You should also add information in the comment section explaining more about the process.

You should now click on the 'Save' button.

Process General Info - Microsoft Internet Explorer provided by Wisconsin DNR

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_ProcessGeneral.aspx?lastname=Patterson

DNR Contact : JOHN STOFFEL, (715) 684-2914

General Information for P02-17

General Information

ID: 17 Code: INT COMBUSTION Name: burning Material: NATURAL GAS

SCC Code: 10100601 Comment: This burns natural gas

Select	To Device	Process	Capt Effic %	Comment
<input type="radio"/>	FUGITIVE		100	
			Partition Total: 100 %	

Insert Stream

Save Cancel Delete

Back to Device List

Process Links

Process Links	Done?
General Info +	<input checked="" type="checkbox"/>
Streams	<input type="checkbox"/>
Schedule	<input type="checkbox"/>
Throughput	<input type="checkbox"/>
Emission Factors	<input type="checkbox"/>
Calculated Emissions	<input type="checkbox"/>

Click link to go to page

The next action is to insert a stream telling the program where the effluent from the new process is directed. Click on the 'Insert Stream' button.

Process General Info - Microsoft Internet Explorer provided by Wisconsin DNR

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_ProcessGeneral.aspx?lastname=Patterson

Wisconsin Department of Natural Resources

Air Emissions Reporting

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Summary Report

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Facility - 617049840 : CARDINAL FG

DNR Contact : JOHN STOFFEL, (715) 684-2914

General Information for P02-17

General Information

ID: 17 Code: INT COMBUSTION Name: burning Material: NATURAL GAS

SCC Code: 10100601 Comment: This burns natural gas

Select	To Device	Process	Capt Effic	%	Comment
<input type="radio"/>	FUGITIVE			100	
<input type="radio"/>					
Partition Total: %					

Process Links	Done?
General Info + Streams	<input checked="" type="checkbox"/>
Schedule	<input type="checkbox"/>
Throughput	<input type="checkbox"/>
Emission Factors	<input type="checkbox"/>
Calculated Emissions	<input type="checkbox"/>

Click link to go to page

Done Local intranet

Choose a device under the 'To Device' column. Choose a process under the Process column. Determine what percent of the emission goes to that process device and enter that number in the percent area. Make sure that the total fugitive percentage and the percentage for the process device does not exceed 100%. You may add a comment if you wish explaining the added stream. If you are successful in adding a new process the program will supply a success screen.

Process General Info - Microsoft Internet Explorer provided by Wisconsin DNR

Address: https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_ProcessGeneral.aspx?lastname=Patterson

Update Device/Process
Completeness Check
Submit Data
Summary Report

Process Links **Done?**

General Info +	<input checked="" type="checkbox"/>
Streams	<input type="checkbox"/>
Schedule	<input type="checkbox"/>
Throughput	<input type="checkbox"/>
Emission Factors	<input type="checkbox"/>
Calculated Emissions	<input type="checkbox"/>

Click link to go to page

General Information

ID: 17 Code: INT COMBUSTION Name: burning Material: NATURAL GAS

SCC Code: 10100601 Comment: This burns natural gas

Select	To Device	Process	Capt Effic	%	Comment
<input type="radio"/>	FUGITIVE			0	
<input type="radio"/>	C01	01	100	100	
				Partition	
				Total: 100	%

Insert Stream

Save successful

Save **Cancel** **Delete**

Back to Device List

Done Local intranet

After the streams are added, the general information for the process is complete. You then need to review screens as shown on the process links area located on the left navigation bar. All of these process links must have a red checkmark in the 'Done?' column before the process will be accepted by the Completeness Check program.